

000006948

CORRES. CONTROL  
OUTGOING LTR. NO.

88-2896



Rocky Flats Plant  
Aerospace Operations  
Rockwell International Corporation  
P.O. Box 464  
Golden, Colorado 80402-0464  
(303) 966-7000

Rockwell  
International

Contractor to U.S. Department of Energy

September 15, 1988

88-RF-2896

Albert E. Whiteman  
Area Manager  
DOE, RFAO

RUNOFF WATER AND SPILL DATA FOR 750 AND 904 PADS

Attn: C. C. Jierree, R. J. Schassburger, and K. Schneider

Attached are two enclosures regarding runoff water data and spill data at the 750 and 904 Pads provided by HS&E. One attachment is an analysis of data, the other attachment are graphs of the data. Spills have only occurred to date at the 904 Pad.

Little interpretation of the data has been included. Overall, great variability is seen in all values. After an initial period on the 750 storage pad where levels of gross alpha, gross beta, and nitrate were elevated, the levels of contaminants have decreased. This may have been due to "dirty" pallets, boxes, and vehicles, with normal precipitation washing the contaminants off. The graphs of the gross alpha and gross beta values at the 750 Pad may be indicating a slight upward trend in values during recent sampling events.

The limited 904 Pad data indicates that levels of gross alpha, gross beta and nitrates have all exhibited elevated levels due to the spill incidents. Samples will continue to be collected and analyzed after each rainfall. The unit-specific procedures are being updated to specify this requirement.

If you have any questions, please contact Allen Schubert of my staff on extension 5251.

*Kirk McKinley*

K. B. McKinley  
RCRA/CERCLA Program

Orig. and 1 cc - A. E. Whiteman  
Enc.

ADMIN RECORD

DIST.	LTR	ENCL
SANCHINI, O. J.		
BADER, C. P.		
CAMPBELL, G.W.		
HOOD, R. C.		
KINZER, J. E.		
KIRBY, W. A.		
MCNETT, J.F.		
MEYERS, G.W.		
ROECKER, J.H.		
SHANNON, W.M.		
SMITH, R.E.		
WEIDNER, C.W.		
WESTON, W.F.	XX	
WOZNAK, S.D.		
YOUNG, E.R.		
BETCHER, D.H.		
CARNIVAL, G.J.		
HARMAN, L.K.		
HEBERT, J.L.		
HOEY, J.B.		
HOFFMAN, R.B.		
KLAMANN, R.L.		
KRIEG, D.M.		
LIM, S.W.		
LOUDENBURG, G.E.		
NAIMON, E.R.	XX	
NEWBY, R.L.		
TURNER, H.L.		
VELASQUEZ, R.N.		
BLANK, E.J.	XX	
ARNOLD, P.	XX	
BOBB, E.	XX	
LAWTON, E.P.	XX	
CORRES. CONTROL	X	
MCINLEY, K.	XX	
SCHUBERT, A.	XX	
BRILL, G.	XX	
TRULLO, T.	XX	
SETLOCK, G.	XX	
CLASSIFICATION		
UNCLASSIFIED	XX	
CONFIDENTIAL		
SECRET		

AUTH. CLASSIFIER SIG.  
*R.B. Hoffman*  
9-15-88

DATE  
IN REPLY TO LTR. NO.

DEC #  
LTR. APPROVALS

ORIG & TYPST INITIALS  
*FB/dal*  
RF-46-69 (Rev 2-88)

A-OU04-000215